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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	09/664,094
Confirmation Number	5281
Filing Date	September 19, 2000
First Named Inventor	Masayuki MIZUNO
Art Unit	2826
Examiner Name	Johannes P MONDT
Attorney Docket Number	Q60884

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> [INS2] (if known)		
		US			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>3</sup> [INS3]	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
		JP	5-063346	A	03-12-1993		No
		JP	61-174693	A	08-06-1986	No original abstract in Engl	No
		JP	54-135654	A	09-20-1979		No
		JP	5-199019	A	08-06-1993	NOT CONSIDERED	No

**OTHER ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>
		Hybrid Microelectronics Association (Corporation), editors, "Electronics Mounting Technology Basic Course Vol. 2: Mounting Substrate," Kogyo Chosa Kai (Co., Ltd.) February 1, 1995, pp. 199-200	No
		→ WHOLLY UNAVAILABLE: NOT CONSIDERED.	

Examiner Signature	J. MONDT	Date Considered	10/29/03
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.